



提升机构
Lifting mechanism



塔库式专用减速机
Tower Parking System Speed Reducer



横移机构
Shogging mechanism



转向机构
Steering mechanism

产品特点

采用国际最新技术，自主研发设计，集机电一体化全智能控制。具有安全性能可靠、无振动、噪音低、全封闭式快速制动刹车电机、内置式和外置式两用手动释放装置，承载能力大，免维护，操作简便，硬齿面齿轮采用优质低碳合金钢、经渗碳淬火处理，通过全数控精密磨削工艺制造，外体不受腐蚀，使用寿命高达30年之久。经国家产品质量认证。

Product Features

Using the latest international technology, independent research and development design, mechanical and electrical integration of intelligent control. With safety and reliable performance, no vibration, low noise, fast brake fully enclosed brake motor, the built-in and built-out type dual-use manual release device, large carrying capacity, maintenance free, easy to operate, hard tooth surface gear is made of high quality low carbon alloy steel, after carburizing and quenching treatment, through the whole manufacturing CNC precision grinding process, outside the body from corrosion, service life of up to 30 years.

产品性能

- 快速刹车时间仅为0.1秒
- 噪音仅为50dB~65dB(A)（按照型号与功率）
- 机械振动值小于11μm
- 使用寿命高达30年

properties of product

- Quick braking time is only 0.1-0.24 seconds
- Noise is only 50 db ~ 65 db (A) (According to Type and Power)
- Mechanical vibration<11μm
- Service life up to 30 years

型号表示法 Model Description

DHTC 50 — 2.2KW/4P — 60

公称速比60
Nominal ratio 60

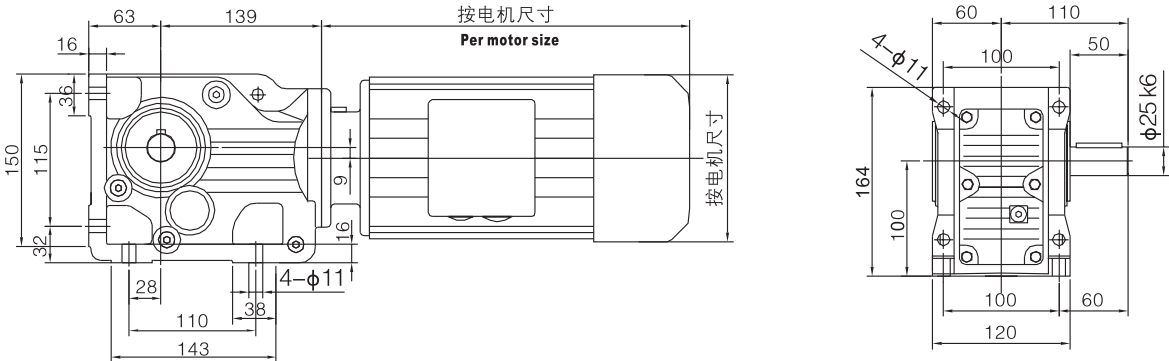
电机功率2.2KW, 4极
Motor power 2.2KW, 4-pole

输出轴径 φ50mm
Output shaft diameter φ50mm

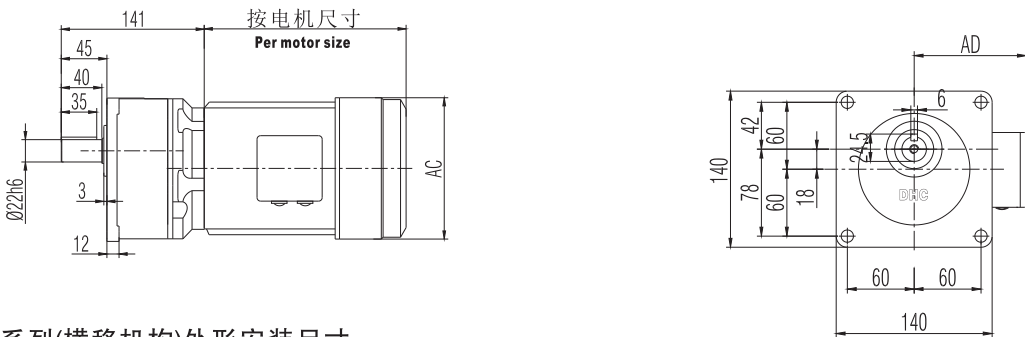
立体停车库减速机
Parking lot reducer

外形安装尺寸 Dimensions

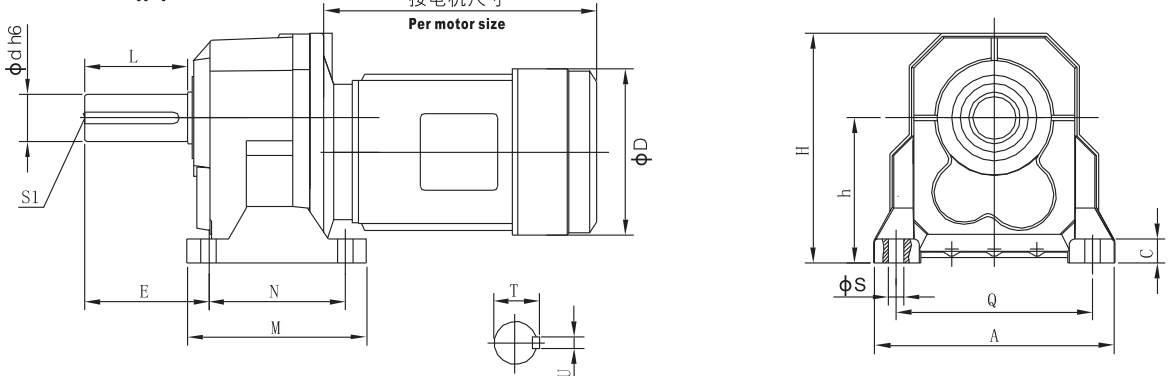
DHTCT37(转向机构) 外形安装尺寸 Dimension



DHTCL22E (横移立式) 外形安装尺寸 Dimension sliding drive by vertical mounting position



DHTC系列(横移机构)外形安装尺寸 Shogging mechanism Dimension



型号 Model	输入功率 Input Power	h	M	N	A	Q	S	C	H	D	E	d	L	T	U	S1
DHTC22	0.20KW	90	90	65	154	130	11	14	140	135	57	22	40	24.5	6	M6
DHTC22	0.25KW											22		24.5	6	M8
DHTC28	0.25KW	115	120	90	175	140	11	15	175	150	65	28	45	31	8	M8
DHTC28	0.37KW															
DHTC40	2.2KW	160	190	150	246	210	18	25	250	195	90	40	75	43	12	M12
DHTC45	2.2KW	160	190	150	246	210	18	25	250	195	90	45	75	48.5	14	M12
DHTC50	2.2KW															
DHTC50	3KW											50		53.5	14	
DHTC55	3KW	170	210	160	285	230	18	30	270	195	100		75			M12
DHTC55	4KW											55		59	16	

选型与输出性能表 Output Performance Table

用途 Use	型号 Model	轴头直径 mm	电机功率 kW	速比 iN	输出转速 r/min	输出扭矩 Nm	制动率 %	许用径向力 kgf	许用扭矩 Nm
用于横移 For traversing	DHTC22-0.2/4P-40	22	0.2	40	37	50	182	200	90
	DHTC22-0.2/4P-50			50	30	60			
	DHTC22-0.2/4P-60			60	25	70			
	DHTC22-0.25/4P-30	22	0.25	30	49	50	182	200	90
	DHTC22-0.25/4P-40			40	37	65			
	DHTC22-0.25/4P-50			50	30	80			
	DHTC22-0.25/4P-60	28	0.25	60	25	95	182	400	190
	DHTC28-0.25/4P-50			50	30	80			
	DHTC28-0.25/4P-60			60	25	95			
	DHTC28-0.25/4P-80			80	19	130			
	DHTC28-0.25/4P-100			100	15	160			
	DHTC28-0.37/4P-30		0.37	30	49	70			
用于提升 For upgrading	DHTC28-0.37/4P-40	40	2.2	40	37	95	182	1200	750
	DHTC40-2.2/4P-50			50	30	700			
	DHTC40-2.2/4P-60			60	25	800			
	DHTC40-2.2/4P-100	45	2.2	100	15	1100	182	1400	780
	DHTC45-2.2/4P-50			50	30	700			
	DHTC45-2.2/4P-60			60	25	800			
	DHTC45-2.2/4P-100	50	2.2	100	15	1100	182	1600	1100
	DHTC50-2.2/4P-60			60	25	800			
	DHTC50-2.2/4P-80			80	19	1100			
	DHTC50-2.2/4P-100			100	15	1350			
	DHTC50-2.2/4P-120			120	12	1600			
	DHTC50-3/4P-50	55	3	50	30	910	182	1800	1420
	DHTC50-3/4P-60			60	25	1100			
	DHTC50-3/4P-90			90	16	1650			
	DHTC50-3/4P-100	55	4	100	15	1850	182	1800	1420
	DHTC55-3/4P-50			50	30	910			
	DHTC55-3/4P-60			60	25	1100			
	DHTC55-3/4P-90			90	16	1650			
	DHTC55-3/4P-100			100	15	1850			
	DHTC55-4/4P-50			50	30	1200			
用于转向 For steering	DHTC55-4/4P-60	25	0.37	60	25	1430	182	350	190
	DHTC55-4/4P-90			90	16	2150			
	DHTC55-4/4P-100			100	15	2400			
	T37-0.37/4P-110		0.55	110	13	270			
	T37-0.55/4P-50			50	30	180			
	T37-0.75/4P-31.5		0.75	31.5	47	150			
	T37-0.75/4P-40			40	37	195			
	T37-0.75/4P-45			45	33	220			

注：如需DHTC60以上型号配5.5KW电机请来电咨询。
Note: For requirement of products above DHTC60 equipped with 5.5KW electrical motor, please enquire if necessary.